

**ABSTRACT OF THE DISCLOSURE**

A method is provided for designing a printed circuit board. This may include analyzing at least one characteristic of a first plurality of relatively parallel conductive paths on the printed circuit board.

The first plurality of relatively parallel conductive paths may be arranged in a pattern in a first area of

5 the printed circuit board. The method may also include rearranging the pattern of conductive paths

such that a second plurality of relatively parallel conductive paths in a second area of the printed circuit board have a different geometry or arrangement with respect to one another as compared to a

geometry or arrangement of the first plurality of relatively parallel conductive paths in the first area.